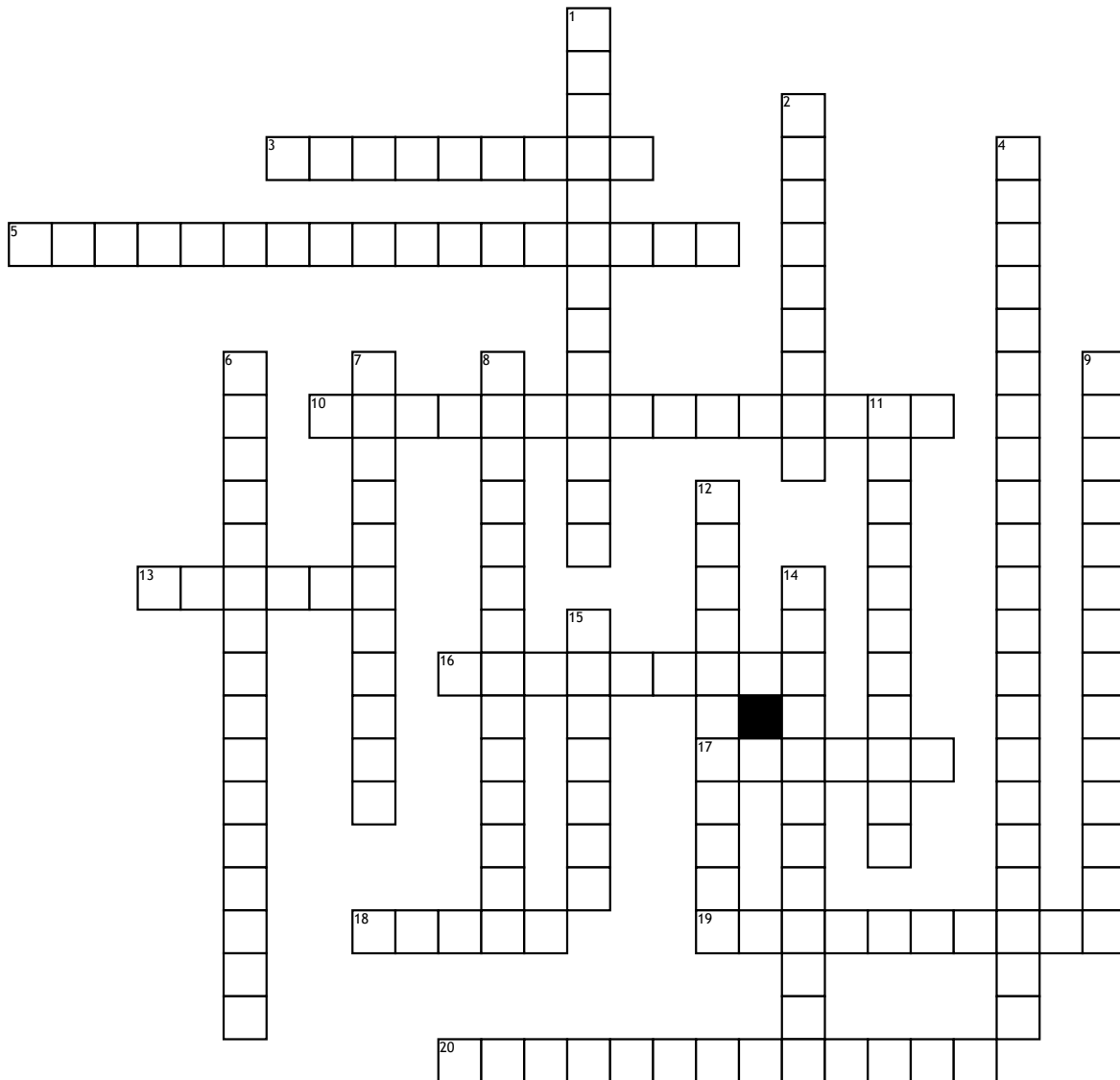


Plate Tectonic



Across

- 3. outer part of the core, liquidy and thick
- 5. when magma rises through the mid-ocean ridges and creates new crust
- 10. land crust, more dense
- 13. thickest layer of the earth made up of magma
- 16. inner most part of the earth, very hot, made of nickel and iron
- 17. when all the continent were one big land mass
- 18. thinnest layer of the earth in which he live on

- 19. a natural disaster when tectonic plates interact at the tectonic plate boundaries
- 20. a theory in geology, the crust of the earth is divided into a small number of plates

Down

- 1. the german scientist who created the theory about continental drift
- 2. When two plates slide (shear)
- 4. where two plates meet
- 6. when all the continents were together then drifted apart
- 7. type of stress that pulls together (convergent boundary)

- 8. underwater mountains
- 9. where one plate slides under another because its denser
- 11. when two plates slide together
- 12. made up of the crust and upper mantle
- 14. ocean crust, more dense, usually when plates collide goes into subduction
- 15. Type of stress that pulls apart (like divergent)